

Applicant further requests that the application be amended as follows:

In the Specification:

Please delete the current paper sequence listing and replace it with the sequence listing on the CD-ROMs enclosed herewith.

**REMARKS**

Applicant has amended the sequence listing of the above-referenced application in accordance with the errors noted by the Patent Office. Each sequence that contains an "n" in the nucleotide sequence listing has been given a range under heading <222> and the meaning of "n" has been defined so that the description of the sequence is complete. The sequences themselves have not been altered and thus no new matter has been added. Applicant encloses herewith a statement under 37 c.f.r. 1.821(f) and (g) attesting that no new matter has been added.

Applicant encloses herewith a total of three CD-ROMs containing the corrected sequence listing: two CD-ROMs to replace the paper sequence listing and one CD-ROM as a computer readable form for search purposes.

In keeping with Patent Office instructions, this response, because it includes a sequence listing, is being forwarded to the 22202 zip code address rather than the 20231.

The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR 1.16 associated with this communication or credit any overpayment to Deposit Account No. 03-0678.